

Most Important Items to be completed before the REVIEW in June, 2016

- **Complete 150 MeV Design** **May 29 2017**
 - **3D field maps tracking** with ZGOUBI, Muon1, B-MAD
(Nick Tsoupas, Stephen Brooks, Francois Meot, Chris Mayes, Scott Berg)
 - **Layout of the C-BETA**: new spreaders, arc-to-straight matching straight sections (Chris Mayes)
 - **CORRECTION SYSTEM**: horizontal and vertical dipoles, gradient correctors
 - **Flat vacuum Pipe**
 - Rough Design of the BPM button with electronics
- **COMPLETE THE CDR** **May 29 2017**
- **Build and measure the MAGNET PROTOTYPES**
- **ORBIT simulation and corrections with errors**
- **Longitudinal simulation and matching to Linac**